



S/N 09/997,612

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Thomas W. Lanzatella et al. Examiner: Unknown  
Serial No.: 09/997,612 Group Art Unit: 2185  
Filed: November 29, 2001 Docket: 1557.003US1  
Title: METHODS, SYSTEMS AND APPARATUS TO INTERFACE WITH STORAGE  
OBJECTS

JAN 28 2003  
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**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Account No. 19-0743 in order to have this Information Disclosure Statement considered.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

THOMAS W. LANZATELLA ET AL.  
By their Representatives,

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By Joseph P. Mehrle  
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Date 1-21-03

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231, on this 22 day of January, 2003.

Candis B. Buending

Name

Signature

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(Use as many sheets as necessary)</small>		Complete if Known	
		Application Number	09/997612
		Filing Date	November 29, 2001
		First Named Inventor	Lanzatella, Thomas
		Group Art Unit	2185
		Examiner Name	Unknown
Sheet 1 of 1		Attorney Docket No: 1557.003US1	
		JAN 27 2003 U.S. PATENT & TRADEMARK OFFICE RECEIVED JAN 28 2003 Technology Center 2100	

### US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-5,991,542	11/23/1999	Han, Byron B., et al	395	712	09/13/1996
	US-6,029,168	02/22/2000	Frey, Alexander H.	707	10	01/23/1998

### FOREIGN PATENT DOCUMENTS

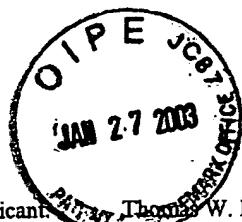
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>

### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Storage Area Networking - High-Speed Data Sharing Among Multiple Computer Platforms", <u>Tivoli Systems, Inc., Copyright 2000,</u> <a href="http://www.tivoli.com/products/documents/whitepapers/san_datasharing_wp.pdf">http://www.tivoli.com/products/documents/whitepapers/san_datasharing_wp.pdf</a> , (2000), 4 pages	
		"Storage Management - Best Practices", <u>Copyright 2001, IBM Corp.,</u> <a href="http://www.tivoli.com/products/documents/whitepapers/wp-storage-bp.pdf">http://www.tivoli.com/products/documents/whitepapers/wp-storage-bp.pdf</a> , (2001), 11 pages	
		AMIRI, KHALIL.S. , "Scalable and manageable storage systems", <u>Ph.D. Thesis, Dept. of Electrical and Computer Engineering, Carnegie Mellon University, Pittsburgh, PA,</u> <a href="http://www.pdl.cmu.edu/PDL-FTP/NASD/amiri_thesis.pdf">http://www.pdl.cmu.edu/PDL-FTP/NASD/amiri_thesis.pdf</a> , (December 2000), -241	
		WYLIE, JAY.J. ,et al. , "Selecting the Right Data Distribution Scheme for a Survivable Storage System", <u>Research Paper, School of Computer Science, Carnegie Mellon University, Pittsburgh, PA,</u> <a href="http://www.pdl.cmu.edu/PDL-FTP/Storage/CMU-CS-01-120.pdf">http://www.pdl.cmu.edu/PDL-FTP/Storage/CMU-CS-01-120.pdf</a> , (May 2001), pages 1-21	

EXAMINER

DATE CONSIDERED



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Thomas W. Lanzatella et al.

Title: METHODS, SYSTEMS, AND APPARATUS TO INTERFACE WITH STORAGE OBJECTS

Docket No.: 1557.003US1

Filed: November 29, 2001

Examiner: Unknown

Serial No. 09/997612

Due Date: None

Group Art Unit: 2185

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Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard.  
 An Information Disclosure Statement (1 pg.), Form 1449 (1 pg.), and copies of 6 cited references.

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and  
please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Joseph P. Mehrle  
Atty: Joseph P. Mehrle  
Reg. No. 45,535

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Candis B. Buending

Name

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